Electronic Acknowledgement Receipt				
EFS ID:	2305902			
Application Number:	10577834			
International Application Number:				
Confirmation Number:	6222			
Title of Invention:	Muscarinic acetylcholine receptor antagonists			
First Named Inventor/Applicant Name:	Zehong Wan			
Customer Number:	20462			
Filer:	Dara L. Dinner/Christina Boyer			
Filer Authorized By:	Dara L. Dinner			
Attorney Docket Number:	PU60574			
Receipt Date:	11-OCT-2007			
Filing Date:	01-MAY-2006			
Time Stamp:	10:49:04			
Application Type:	U.S. National Stage under 35 USC 371			

# Payment information:

Submitted with Payment	no	
------------------------	----	--

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)	
1	Information Disclosure Statement Letter	IDS.pdf	55298	no		1
'			14446c1f4a4a78e12bf829313b0d401f4 ad89640		<b>'</b>	
Warnings:						

Information:					
2	Information Disclosure Statement	1449.pdf	165245	no	2
_	(IDS) Filed		9f9c2863797c626bb95b5bd3b9716a87 0c1d04e2		_
Warnings:					
Information:					
This is not an	USPTO supplied IDS fillable form				
2	Foreign Deference		654832		21
3	Foreign Reference	wo8705213.pdf	4346e92424fe5a85568cb77eef5f06552 f6c9b1e	no	
Warnings:					
Information:					
4	Foreign Reference	gb2242134.pdf	1891363	no	59
7	r oreign mereriole	gb22+210+.pai	00b323352f9f8dcb8671d88218912c07 a571bce5	110	
Warnings:					
Information:	:				
5	Foreign Reference	gb2178965.pdf	733161	no	13
3	r oreign mererice	gb2176903.pdi	f8e221c64f698a6c2d67b0edab671e42 542fc474		
Warnings:					
Information:	:				
6	Foreign Reference	gb2129691.pdf	461307	no	7
	- Totolgh Hotolica		9418a4ff7249a08e7681ed87c3439093 7d82ce0d		
Warnings:					
Information:					
7	NPL Documents	Brown_History_Basic_Prope	226196	no	3
,	W E Boodinents	rties.pdf	9f3eca4b476751090a8fdece309ed657 0a15cb21	110	
Warnings:					
Information:					
8	NPL Documents	Caulfield_Pharmac_Ther_19	5296433	no	61
o l	NPL Documents	93.pdf	65a3bb401e841050232cb2845a301d4 6897c52c2		
Warnings:					
Information:					
	NDI Deciment	Costello_Amer_J_Physio_19	4007893	no	6
9	NPL Documents	99.pdf	6b30daa2a5fe5fde193a16bf041a85e83 aab8f70		
Warnings:					
Information:	:				

10	NPL Documents	Fryer_Jacoby_Am_J_Respir	6444167	no	7
		_Crit_Care_Med.pdf	f57fdb5f7c83d6a9df9b120a48f9c37f69 14e21f		
Warnings:					
Information:					
11	NPL Documents	Fryer_et_al_Life_Sci_1999.p	460449	no	7
	THE DOCUMENTS	df	90a561905ccfe869483ecd3a6d7073eb f4e26abd		,
Warnings:					
Information:					
12	NPL Documents	Hedge_et_al_life_sci_1999.p	576559	no no	10
		df	99955122a7c9762c0a8902ca26eba75 efbd27cb6		
Warnings:					
Information:					
13	NPL Documents	lkeda_2002.pdf	940768	no	7
			16ea3fe68ff7144bf369d668441fb8a3e0 354e05		,
Warnings:					
Information:					<del>-</del>
14	NPL Documents	Minette_et_al_J_appl_Phys_ 1989.pdf	586565	no	5
		1989.pdi	0173644039a5f8e5eb4cfc3396ad783b 4e6e6615		
Warnings:					
Information:					<del>.</del>
15	NPL Documents	Oprins_et_al_Annals_NY_Ac	74628	no	5
		ad_Sci_2000.pdf	814a66e30eba2d05c0b7082e6fa4e4f0 c49ba49e		
Warnings:					
Information:					
16	Foreign Reference	gb2169265.pdf	392150	no	7
	•		6ddca74c3a727fa31255d9f85d948cf6d 3ae1b42		
Warnings:					-
Information:					
17	Foreign Reference	ah2064336 pdf	295429	no	5
17	roleigh helelelice	gb2064336.pdf	6caea9e21973e67829093129ae7469f4 22ed5d19		
Warnings:					
Information:					
18	Foreign Reference	EP0069715.pdf	567082	no	16
.	1 oreign riererence		5b3ca3f8745df7a4eb428b6f1e1e21e01 4ccb123		
Warnings:		·	-		-
Information:					

19						
Marnings:	19	NPL Documents	Pauwels_et_al_Am_j_Respir _Crit_Care_Med_2001.pdf	f5cd64325393cfebc7031488b4d09300	no	21
Information:	Warnings:			83161662		
Part						
Mary						
Marnings:	20	NPL Documents	RanAbstract.pdf	17051	no	2
NPL Documents   NPL Documents   SarauMolPharm1999,pd   234511   100			'			
NPL Documents	Warnings:			ı		
NPL Documents	Information:					
NPL Documents				234511		
Marnings	21	NPL Documents	SarauMolPharm1999.pdf	20.011	no	7
Page						
Part	Warnings:					
American	Information:					
Warnings:           Upper part of the pa				831266		
Warnings:         Information:           23         NPL Documents         WuAbstract.pdf         10985	22	NPL Documents	VanRossumClear.pdf	e28ff1d8331ad379230e3f3955044cc76	no	32
NPL Documents   NPL Documen						
NPL Documents						
NPL Documents	Information:					
Name	22	NDI Dogumento	\\\\\ Abatra at ndf	10985	no	4
Warnings:           24         NPL Documents         zhang.pdf         1354664 at 164726046266666688 at 16467266666688 at 164672666666688 at 164672666666688 at 164672666666688 at 164672666666688 at 164672666666688 at 1646726666666688 at 164672666666688 at 16467266666688 at 164672666666688 at 16467266666688 at 16467266666688 at 16467266666688 at 164672666666688 at 16467266666688 at 164672666666688 at 16467266666688 at 164672668 at 164672666666688 at 164672668 at 16467266666688 at 164672668 at 164672666666688 at 164672668 at 164672668 at 1646726666666688 at 164672668 at 1646	23	NPL Documents	WuAbstract.pdf		no	l l
NPL Documents   Zhang.pdf   1354664   no	 Warnings:			1515/46-4		<u> </u>
24         NPL Documents         zhang.pdf         1354664         no         9           Warnings:         Information:           25         NPL Documents         ZirkleJMedPharmChem.pdf         651696         no         9           Warnings:         Information:         ZirkleJMedPharmChempart 1, pdf         389022         no         11           26         NPL Documents         ZirkleJMedPharmChempart 1, pdf         389022         no         11           Warnings:         Information:         ZirkleJMedPharmChempart 2, pdf         389022         no         11           Warnings:         Information:         ZirkleJMedPharmChempart 2, pdf         283573         no         7           Warnings:         Warnings:         ZirkleJMedPharmChempart 2, pdf         183066388863789889781983866         no         7						
24         NPL Documents         zhang.pdf				1254664		
Warnings:           Information:           25         NPL Documents         ZirkleJMedPharmChem.pdf         651696 / 4996003875364278686604229cb.537d9 e199620304         no         9           Warnings:           Information:           26         NPL Documents         ZirkleJMedPharmChempart1 .pdf         389022 / 27916617762cbb46886d00194c878         no         11           Warnings:           Information:           27         NPL Documents         ZirkleJMedPharmChempart2 .pdf         283573 / 118350465368483759489973819e30505         no         7           Warnings:	24	NPL Documents	zhang.pdf	1354664	no	9
Information:           25         NPL Documents         ZirkleJMedPharmChem.pdf         651696 (43950038798564798bc0304299cb3709) (43950038798564798bc0304299cb3709) (43950038793564798bc0304299cb3709) (43950038793564798bc0304299cb3709) (43950038793564798bc0304299cb3709) (4395003879364299cb3709) (4395003879364299cb3709) (439500387936499cb3709) (439500387936499798199cb3709) (43950038798199cb3709) (43950038798190008) (43950038798190008) (43950038798190008) (43950038798190008) (43950038798190008) (439				a116ef37bc11d1d7ba0fe2d064e6d6658 90f217c		
25	Warnings:		·			
NPL Documents   ZirkleJMedPharmChem.pdf   49950037535d278bb82d229cb37d9   no	Information:					
Warnings:         Information:           26         NPL Documents         ZirkleJMedPharmChempart1 .pdf         389022 / 2791f8e17762c2b44d88fdcd0f194c878 ecb138f         no         11           Warnings:           Information:           27         NPL Documents         ZirkleJMedPharmChempart2 .pdf         283573 / 18350fe53f8a843769488973819e3bbb / 74662a6         no         7           Warnings:				651696	no	
Warnings:         Information:         ZirkleJMedPharmChempart1 .pdf         389022 / 27918e17762c2b44d38ldod0f194c878 ecb138l         no         11           Warnings:         Information:         ZirkleJMedPharmChempart2 .pdf         283573 / 118350le53l8a843769488973819e3b8b / 74662a6         no         7           Warnings:	25	NPL Documents	ZirkleJMedPharmChem.pdf			9
NPL Documents   ZirkleJMedPharmChempart1						
26       NPL Documents       ZirkleJMedPharmChempart1 .pdf       389022 / 279118e17762c2b44d88fdcdofl194c878 ecb138f       no       11         Warnings:         Information:         27       NPL Documents       ZirkleJMedPharmChempart2 .pdf       283573 / 118350fe53f8a84376948897381 9e3b5b 74662a6       no       7         Warnings:						
NPL Documents   ZirkleJMedPharmChempart1	Information:			<del> </del>		<u> </u>
NPL Documents		ND D	ZirkleJMedPharmChempart1	389022	no	
Warnings:           Information:           27         NPL Documents         ZirkleJMedPharmChempart2 .pdf         283573 / 118350/e53/88843769488973819e3b5b / 74662a6         no         7           Warnings:	26	NPL Documents		2791f8e17762c2b44d88fdcd0f194c878		11
Information:	Warnings:			ecb138f		
27         NPL Documents         ZirkleJMedPharmChempart2 .pdf         283573         no         7           Warnings:						
27 NPL Documents ZirkleJMedPharmChempart2	inomation.	 				
PGT 118350/e53/8a843769488973819e3b5b 74662a6  Warnings:	27	NPL Documents		283573	no	7
Warnings:			.pdf			,
	Warnings:		<u>I</u>	1		I
	Information:					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.